Attorney's Docket No. 5576-173

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Kuroda et al. Serial No.: 10/517,995 International Appl. No.: PCT/JP03/005166 International Filing Date: April 23, 2003

Filed: December 15, 2004

For: Magnetostrictive Torque Sensor Shaft and Method for Manufacturing Same

Date: May 16, 2005

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97(b)

Sir:

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Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

Respectfully submitted.

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Registration No. 31,793

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Betty-Lou Rosser

| Substitute form 1449A/PTO | | | | Comp of Known | | |
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| | | | | Application Number | 7,995 | |
| INFORMATION DISCLOSURE | | | | Filing Date | December 15, 2004 | |
| STATEMENT BY APPLICANT | | | | First Named Inventor | Kuroda | |
| | | | | Group Art Unit | 2856 | |
| (use as many sheets as necessary) | | | | Examiner Name | Unknown | |
| Sheet · | A1 | of A | 41 | Attorney Docket Number | 5576-173 | |

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| Examiner Initials* | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited | Date of Publication of Cited | |
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| | 1. | International Preliminary Examination Report corresponding to PCT/JP2003/005166 filed April 23, 2003. | |
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